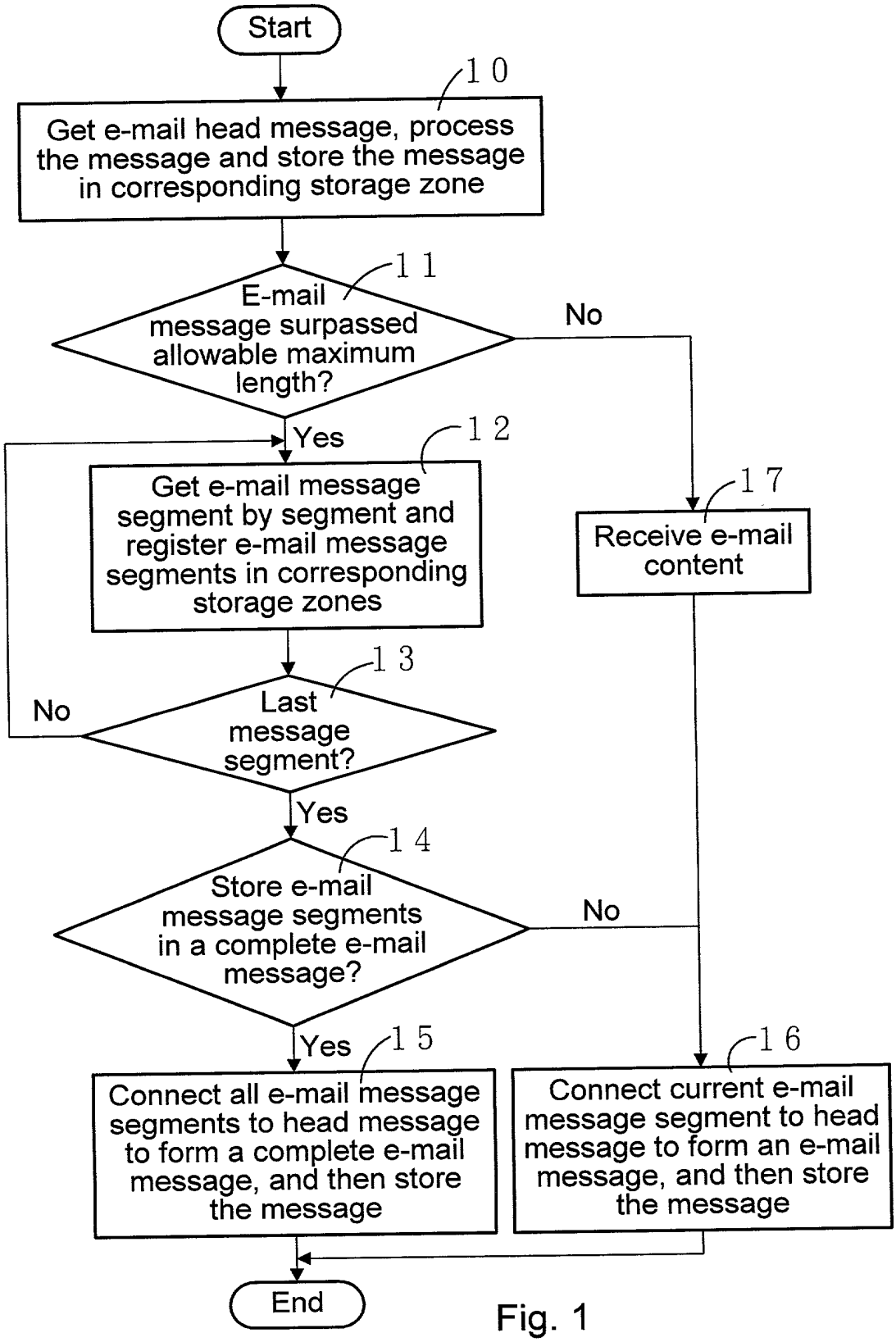
Start
10
Get e-mail head message, process the message and store the message in corresponding storage zone
11
E-mail message surpassed allowable maximum length?
No
Yes
12
Get e-mail message segment by segment and register e-mail message segments in corresponding storage zones
17
Receive e-mail content
13
Last message segment?
No
Yes
14
Store e-mail message segments in a complete e-mail message?
No
Yes
15
Connect all e-mail message segments to head message to form a complete e-mail message, and then store the message
16
Connect current e-mail message segment to head message to form an e-mail message, and then store the message
End

Fig. 1